

In the Claims

Claims 1 – 25 (Cancelled)

26. (Previously Presented) A biaxially oriented thermoplastic resin film comprising a thermoplastic resin containing transition metal oxide particles, wherein the difference between a peak temperature (melting point T_1) of the heat of fusion in a first run of a measurement of the biaxially oriented thermoplastic resin film with a differential scanning calorimeter (DSC) and a peak temperature (melting point T_2) of the heat of fusion in a second run satisfies Formula (1):

$$2^{\circ}\text{C} \leq T_1 - T_2 \leq 30^{\circ}\text{C} \quad (1).$$

27. (Previously Presented) A biaxially oriented thermoplastic resin film comprising a thermoplastic resin containing transition metal oxide particles, wherein the melting point of the biaxially oriented thermoplastic resin film is higher than the melting point of the thermoplastic resin, and the difference between a peak temperature (melting point T_1) of the heat of fusion in a first run of a measurement of the biaxially oriented thermoplastic resin film with a differential scanning calorimeter (DSC) and a peak temperature (melting point T_2) of the heat of fusion in a second run satisfies Formula (1):

$$2^{\circ}\text{C} \leq T_1 - T_2 \leq 30^{\circ}\text{C} \quad (1).$$

28. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26~~ or 27, wherein the thermoplastic resin is a resin primarily containing at least one selected from the group consisting of a polyester, a polyphenylene sulfide, a polyolefin, a polyamide, a polyimide, a polycarbonate, and a polyetheretherketone.

29. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26~~ or 27, wherein the thermoplastic resin is a resin primarily containing a polyester.

30. (Cancelled)

31. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30~~, wherein an average primary particle diameter of the transition metal oxide particles is 3 to 120 nm.

32. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30~~, wherein an average secondary particle diameter of the transition metal oxide particles is 3 to 250 nm.

33. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27~~, comprising a polyester which primarily contains ethylene naphthalate and further contains transition metal oxide particles, wherein the film has a plane orientation factor of 0.210 or more and less than 0.280.

34. (Cancelled)

35. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27~~, comprising a polyester which primarily contains ethylene terephthalate and further contains transition metal oxide particles, wherein the film has a plane orientation factor of 0.165 to 0.200.

36. (Cancelled)

37. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30~~, comprising 0.01 to 5 percent by weight of the transition metal oxide particles.

38. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30~~, wherein a primary component constituting the transition metal oxide particle is copper oxide.

39. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30~~, wherein a void area percentage in the film is 0 percent or more and 5 percent or less.

40. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30~~, wherein a total of the Young's modulus in a machine direction and a transverse direction of the film is 9 GPa or more and 35 GPa or less.

41. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30~~, wherein the film has a thickness of 0.5 μm or more and 300 μm or less.

42. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30~~, wherein the film has a number of coarse aggregates of at least 3 μm in an amount of 30 per 100 cm^2 or less.

43. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30~~, wherein a storage modulus of the film in a dynamic viscoelasticity measurement at 200°C is 0.4 GPa or more and less than 1.5 GPa.

44. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30~~, wherein heat shrinkage of the film at 100°C is 0 percent or more and less than 1.0 percent.

45. (Currently Amended) The biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30~~, wherein heat shrinkage of the film at 150°C is 0 percent or more and less than 1.5 percent.

46. (Currently Amended) A magnetic recording medium comprising the biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30~~.

47. (Currently Amended) A circuit material comprising the biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30.~~

48. (Currently Amended) A capacitor comprising the biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30.~~

49. (Currently Amended) A thermal transfer ribbon comprising the biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30.~~

50. (Currently Amended) A card comprising the biaxially oriented thermoplastic resin film according to ~~any one of Claim[[s]] 25 to 26 or 27 and 30.~~

51. (New) A biaxially oriented thermoplastic resin film comprising a thermoplastic resin containing transition metal oxide particles and a polyester which primarily contains ethylene naphthalate and further contains transition metals, wherein the melting point of the biaxially oriented thermoplastic resin film is higher than the melting point of the thermoplastic resin and wherein the film has a plane orientation factor of 0.210 or more and less than 0.280.

52. (New) A biaxially oriented thermoplastic resin film comprising a thermoplastic resin containing transition metal oxide particles and a polyester which primarily contains ethylene naphthalate and further contains transition metals, wherein the melting point of the biaxially oriented thermoplastic resin film is higher than the melting point of the thermoplastic resin and wherein a primary component constituting the transition metal oxide particle is copper oxide.

53. (New) A biaxially oriented thermoplastic resin film comprising a thermoplastic resin containing transition metal oxide particles and a polyester which primarily contains ethylene naphthalate and further contains transition metals, wherein the melting point of the biaxially oriented thermoplastic resin film is higher than the melting point of the thermoplastic

resin and wherein a storage modulus of the film in a dynamic viscoelasticity measurement at 200°C is 0.4 GPa or more and less than 1.5 GPa.

54. (New) A biaxially oriented thermoplastic resin film comprising a thermoplastic resin containing transition metal oxide particles and a polyester which primarily contains ethylene naphthalate and further contains transition metals, wherein the melting point of the biaxially oriented thermoplastic resin film is higher than the melting point of the thermoplastic resin and wherein heat shrinkage of the film at 150°C is 0 percent or more and less than 1.5 percent.

55. (New) The biaxially oriented thermoplastic resin film according to claim 26 or claim 27, wherein the transition metal oxide particles include a metal(s) from VIII group, or IB group in the fourth period in the periodic table.